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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: David J. Otway et al.

Application number: 09/617,380

Filed: July 17, 2000

For: *STRONG MUTUAL AUTHENTICATION OF
DEVICES*

Attorney Docket No.: CXT-052

Art Unit: 2134

Examiner: Heneghan, Matthew E.

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Commissioner for Patents
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Date: May 4, 2004

Signature: *Christopher J. McKenna*

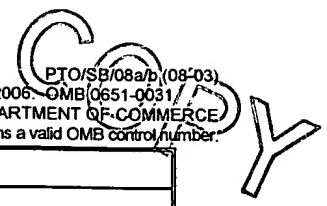
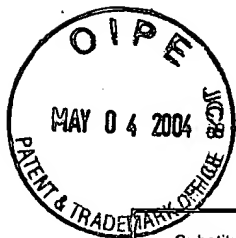
(Christopher J. McKenna)

**FIRST SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT (IDS)**

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicants hereby direct the attention of the Patent and Trademark Office to the references listed on the attached Form PTO/SB/08. We enclose copies of references A30-A56, B7-B13 and C13-C16. Applicants respectfully request that the references be expressly considered during the prosecution of this application and be made of record therein.

In addition, Applicants direct the Examiner's attention to the following co-pending United States patent applications, which are related to the instant application, and which present for examination claims which the Examiner may consider substantially similar to claims presented in the instant application:



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FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
				Application Number	09/617,380
				Filing Date	July 17, 2000
				First Named Inventor	David J. Otway
				Art Unit	2134
				Examiner Name	Heneghan, Matthew E.
Sheet	1	of	2	Attorney Docket Number	CXT-052

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A30	4,649,410	03-10-1987	Ohashi	
	A31	4,807,029	02-21-1989	Tanaka	
	A32	4,887,204	12-12-1989	Johnson <i>et al.</i>	
	A33	4,937,784	06-26-1990	Masai <i>et al.</i>	
	A34	5,014,221	05-07-1991	Mogul	
	A35	5,161,015	11-03-1992	Citta <i>et al.</i>	
	A36	5,164,727	11-17-1992	Zakhor <i>et al.</i>	
	A37	5,175,852	12-29-1999	Johnson <i>et al.</i>	
	A38	5,202,971	04-13-1993	Henson <i>et al.</i>	
	A39	5,229,864	07-20-1993	Moronaga <i>et al.</i>	
	A40	5,305,440	04-19-1994	Morgan <i>et al.</i>	
	A41	5,325,527	06-28-1994	Cwikowski <i>et al.</i>	
	A42	5,329,619	07-12-1994	Page <i>et al.</i>	
	A43	5,341,477	08-23-1994	Pitkin <i>et al.</i>	
	A44	5,341,478	08-23-1994	Travis, Jr. <i>et al.</i>	
	A45	5,367,688	11-22-1994	Croll	
	A46	5,440,719	08-08-1995	Hanes <i>et al.</i>	
	A47	5,515,508	05-07-1996	Pettus <i>et al.</i>	
	A48	5,583,992	12-10-1996	Kudo	
	A49	5,668,876	09-16-1997	Falk <i>et al.</i>	
	A50	5,671,354	09-23-1997	Ito <i>et al.</i>	
	A51	5,881,226	03-09-1999	Veneklase	
	A52	6,078,908	06-20-2000	Schmitz	
	A53	6,289,461 B1	09-11-2001	Dixon	
	A54	6,131,116	10-10-2000	Riggins <i>et al.</i>	
	A55	2001/0056547 A1	12-27-2001	Dixon	
	A56	6,609,206 B1	08-19-2003	Veneklase	

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B7	WO 93/15457 A1	08-05-1993	PARALLEL PCs, INC		
	B8	WO 94/28670 A1	12-08-1994	NOKIA TELECOMMUNICATIONS OY		
	B9	EP 0 643 514 A2	03-15-1995	INTERNATIONAL BUSINESS MACHINES CORPORATION		
	B10	EP 0 734 144 A2	09-25-1996	SIEMENS AKTIENGESELLSCHAFT		

Examiner Signature		Date Considered	
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PTG/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
				Application Number	09/617,380
				Filing Date	July 17, 2000
				First Named Inventor	David J. Otway
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				Examiner Name	Heneghan, Matthew E.
Sheet	2	of	2	Attorney Docket Number	CXT-052

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B11	NL 1007409	11-18-1997	KONINK PTT NEDERLAND NV		ABSTR
	B12	EP 0 875 871 A2	11-04-1998	SCHMITZ, KIM		
	B13	WO 98/52344 A1	11-19-1998	TELEFONAKTIEBOLAGET LM ERICSSON		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C13	"Network Neighborhood", http://www.internet.com , © 1999 internet.com	
	C14	Howard Millman, "Give Your Computer the Finger" Computerworld, March 27, 2000	
	C15	B. Clifford Neuman, "Proxy-Based Athorization and Accounting for Distributed Systems", © IEEE, May 25, 1993, pages 283-291	
	C16	Win95 Tutorial: Indes of Topics, http://orion.valencia.fl.us/tutorials/Win95demo/net.html , printed 12/27/99 (2 pages)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature		Date Considered	
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Our Reference No.	Serial No.	Filing Date
CXT-028	08/189,481	01-28-1994
CXT-050	09/704,920	11-02-2000
CXT-051	09/579,910	05-26-2000
CXT-057	09/706,117	11-03-2000

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Applicants submit that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and respectfully request the Examiner to consider the listed references.

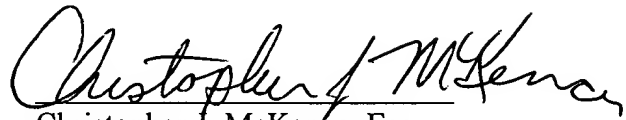
Please charge our Deposit Account No. 12-0080 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper

hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order

No. CXT-052. A duplicate copy of this paper is enclosed.

Respectfully submitted,

Date: May 4, 2004



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Registration No. 53,302

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JDL/CJM/jem

Enclosures